

## WT-8002U FAQs

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### Batteries

**Explanation:** Many problems are resolved with fresh batteries of the appropriate voltage. Many items sent in under warranty work when tested with fresh batteries. Batteries manufactured this year will have an expiration date 10 years (or more) in the future. Battery technology has improved and batteries will maintain voltage longer in storage. However, the environment the batteries reside in for the 10 years can deplete the power.

- ✓ We suggest name brand Alkaline batteries for **indoor displays**.
- ✓ A minimum voltage of 1.48V for each battery is necessary for proper performance.
- ✓ Use batteries dated at least six years in advance of the current year. Batteries dated earlier than six years from now may still work, but may be unstable in performance.

- ✓ Good name brand batteries make less noise, which reduces the chance of RF (radio frequency) interference from the battery compartment.

### Digital Clock Factory Restart

**Explanation:** The factory restart returns the digital clock to an “out-of-the-box” state and often resolves an issue.

#### Factory Restart:

1. Remove all batteries from the digital clock.
2. Press one of the buttons on the digital clock at least 20 times to clear all memory.
3. Verify that the digital clock is blank before proceeding (some lines are painted on and will not disappear).
4. **Leave without power for 15 minutes** (very important).
5. Insert fresh Alkaline batteries into the digital clock.
6. Do not press buttons for 15 minutes.

### Manually Set Time/Date: Program Menu

- There are five function keys located on the reverse of the unit: SET, ALARM, + (PLUS), -/F/C, and SNOOZE.
  - Begin by holding the SET button until the display flashes.
  - Press and release the SET button after each step.
  - Press and release the PLUS button to change a value.
1. **12/24-HOUR TIME MODE:** Either 12 or 24 will flash on the display. Use the PLUS or -/F/C button to change from 12-hour to 24-hour time. Press and release the SET button once.
  2. **HOUR:** The Hour will flash. Use PLUS or -/F/C button to set the Hour. If using 12-hour Time Mode, be sure to set the Hour for am or pm. Press and release the SET button once.
  3. **MINUTES:** The Minutes will flash. Use the PLUS or -/F/C button to set the Minutes. Press and release the SET Button once.
  4. **YEAR:** The Year will flash. Use the PLUS or -/F/C button to set the Year. Press and release the SET button once.
  5. **MONTH:** The Month will flash. Use the PLUS or -/F/C button to set the Month. Press and release the SET button once.
  6. **DATE:** The Date will flash. Use the PLUS or -/F/C button to set the Date correctly.  
**NOTE:** Day of Week will automatically set. Press and release the SET Button once.

### Set Time Alarm

1. **HOUR:** Press and hold down the ALARM button for 2 seconds until the Hours flash. Use the PLUS or -/F/C buttons to set the Hour. Press ALARM button to confirm the setting
2. **MINUTES:** The Minute display of the Alarm time starts to flash. Use the PLUS or -/F/C button to set the required minute. Press ALARM button to confirm the setting and to end the setting procedure.

### Activate/Deactivate Time Alarm

- ✓ Briefly press the ALARM button once.

- ✓ When the alarm is active the clock displays the Alarm Icon (( ( )) after the minutes.
- ✓ When deactivated the Alarm Icon does not show.

### Snooze Alarm

- ✓ When the alarm sounds, press the SNOOZE button to trigger snooze alarm for 5 minutes.
- ✓ This crescendo alarm will sound for 120 seconds if not deactivated.
- ✓ Press any button to stop the alarm for 24 hours.

### How tall are the time numbers?

- ✓ The time numbers are 1 3/4 inches tall.

### Clock beeps when I press a button

- ✓ This is a feature of the clock. There is not a way to stop the beep.

### Fahrenheit/Celsius

- ✓ From normal display mode, simply press and release the F/C/down arrow button to change from Fahrenheit to Celsius.

### 12-Hour or 24-Hour Time Format

- ✓ Display the time in 12-hour or 24-hour format
- ✓ Default is 12-hour time
- ✓ Use the [Program Menu](#) to switch time formats

### Does the clock have a backlight?

- ✓ No, as this clock is battery operated there is no backlight.

### Time is off by hours

- ✓ Time is set manually on this clock. Enter the [program menu](#) and correct the time.

### Digital clock has distorted or frozen display

**Explanation:** On a brand new digital clock, check for thin plastic film of **printed scratch guard** that may be on the screen of the digital clock. This thin piece of plastic has printed numbers for store displays. When the batteries are installed, the "real" numbers show behind the printed scratch guard and create distortion.

- ✓ With all power removed, the digital clock should be blank.
- ✓ If numbers still appear, please check for scratch guard.

### Power:

- ✓ Check that the batteries are installed correctly.
- ✓ This is generally a power related issue.
- ✓ [Batteries](#) may be overpowered or underpowered.
- ✓ Remove batteries from digital clock.
- ✓ Press any button 20 times. Leave the batteries out of the display for 2 hours.
- ✓ Insert batteries into the digital clock.

### Digital clock is blank: No letters, numbers or dashed lines

- ✓ Check that the batteries are installed correctly.
- ✓ [Batteries](#) may be overpowered or underpowered.
- ✓ Remove batteries from digital clock.
- ✓ Press any button 20 times. Leave the batteries out of the display for 2 hours.
- ✓ Insert batteries into the digital clock.

### Day of the week is incorrect.

- ✓ Check the year setting in the [program menu](#).
- ✓ The day of the week sets automatically based on the setting of the year, month and date.

### Digital clock drains batteries quickly

- ✓ Test a new set of alkaline batteries. Write down the date of installation and the voltage of the batteries.
- ✓ When the batteries fail, please note the date and voltage again. This is helpful in determining the problem.
- ✓ Check for leaking batteries, which may damage the digital clock.

### Digital clock has missing segments

**Explanation:** When parts of numbers, letters, or pictures are missing on the display, it is often power related.

- ✓ With all power removed, the digital clock should be blank.
- ✓ If numbers still appear, please check for scratch guard.

#### **Power:**

- ✓ Check that the batteries are installed correctly.
- ✓ This is generally a power related issue.
- ✓ [Batteries](#) may be overpowered or underpowered.
- ✓ Remove batteries from digital clock.
- ✓ Press any button 20 times. Leave the batteries out of the display for 2 hours.
- ✓ Insert batteries into the digital clock.